

BRS 6 (coupl\$6 near2 modes) with fresnel USPAT; US-PGPUB 2003/12/05
 09:42 0
 BRS 20 grating with interval with modes! USPAT; US-PGPUB 2003/12/05
 09:46 0
 BRS 147 (grating with coupl\$6 with modes!) same (core and clad\$6) USPAT; US-
 PGPUB 2003/12/05 09:51 0
 BRS 57 (grating with (coupl\$6 near2 modes!)) same (core and clad\$6)
 USPAT; US-PGPUB 2003/12/05 09:48 0
 BRS 19 ((grating with coupl\$6 with modes!) same (core and clad\$6)) and (co-
 propagat\$4 or copropagat\$6) USPAT; US-PGPUB 2004/03/22 07:20
 0
 BRS 241 (clad\$6 adj1 mode) and ((method or process) adj1 (making or producing
 or manufacturing)) USPAT; US-PGPUB 2003/12/05 10:47 0
 BRS 85 ((clad\$6 adj1 mode) and ((method or process) adj1 (making or producing
 or manufacturing))) and (long with period\$6 with grating) USPAT; US-PGPUB
 2003/12/05 10:57 0
 BRS 144 ((coupl\$6 adj2 mode) same (core and clad\$6)) not grating USPAT; US-
 PGPUB 2003/12/05 11:00 0
 BRS 56 ((coupl\$6 adj2 mode) with (core and clad\$6)) not grating USPAT; US-
 PGPUB 2003/12/05 11:01 0
 BRS 211 ((grating same periods!) and ((actinic\$6 or UV or ultraviolet) same
 (waveguid\$7 or fiber))) and core and clad\$6 USPAT; US-PGPUB 2004/03/22 07:24
 0
 BRS 140 (((grating same periods!) and ((actinic\$6 or UV or ultraviolet) same
 (waveguid\$7 or fiber))) and core and clad\$6) and (singl\$6 with mod\$6) USPAT; US-
 PGPUB 2004/03/22 07:25 0
 BRS 91 (((grating same periods!) and ((actinic\$6 or UV or ultraviolet) same
 (waveguid\$7 or fiber))) and core and clad\$6) and (singl\$6 with mod\$6)) and (period with
 length\$6) USPAT; US-PGPUB 2004/03/22 07:56 0
 BRS 169 (fiber with separate with gratings!) and (optic\$6 with fiber) USPAT; US-
 PGPUB 2004/03/22 07:57 0
 BRS 169 fiber with separate with gratings! USPAT; US-PGPUB 2004/03/22
 08:15 0
 BRS 1 (((grating same periods!) and ((actinic\$6 or UV or ultraviolet) same
 (waveguid\$7 or fiber))) and core and clad\$6) and (singl\$6 with mod\$6)) and (period with
 length\$6)) and (fiber with separate with gratings!) USPAT; US-PGPUB 2004/03/22
 08:08 0
 BRS 70 (fiber with separate with gratings!) and (actinic\$6 or UV or ultraviolet)
 USPAT; US-PGPUB 2004/03/22 08:13 0
 BRS 310 (grating same periods!) and ((actinic\$6 or UV or ultraviolet) same
 (waveguid\$7 or fiber)) USPAT; US-PGPUB 2004/03/22 08:15
 0
 BRS 16 ((fiber with separate with gratings!) and (actinic\$6 or UV or ultraviolet))
 and ((grating same periods!) and ((actinic\$6 or UV or ultraviolet) same (waveguid\$7 or
 fiber))) USPAT; US-PGPUB 2004/03/22 08:45 0

BRS 8 (((fiber with separate with gratings!) and (actinic\$6 or UV or ultraviolet))
 and ((grating same periods!) and ((actinic\$6 or UV or ultraviolet) same (waveguid\$7 or
 fiber)))) and (mode same core same clad\$6) USPAT; US-PGPUB 2004/03/22 08:49
 0

BRS 7 (((fiber with separate with gratings!) and (actinic\$6 or UV or ultraviolet))
 and ((grating same periods!) and ((actinic\$6 or UV or ultraviolet) same (waveguid\$7 or
 fiber)))) and (mode same core same clad\$6)) and (single with mode) USPAT; US-
 PGPUB 2004/03/22 09:00 0

BRS 7 (((fiber with separate with gratings!) and (actinic\$6 or UV or ultraviolet))
 and ((grating same periods!) and ((actinic\$6 or UV or ultraviolet) same (waveguid\$7 or
 fiber)))) and (mode same core same clad\$6)) and ((single with mode) or monomode)
 USPAT; US-PGPUB 2004/03/22 10:04 0

BRS 1 5570440.pn. and (grating same clad\$6) USPAT; US-PGPUB
 2004/03/22 11:14 0

BRS 158 couple\$4 with grating with core with clad\$6 USPAT; US-PGPUB
 2004/03/22 10:08 0

BRS 15 5570440.URPN. USPAT 2004/03/22 10:21
 0

BRS 4 5570440.URPN. and (long\$6 with period\$6) USPAT 2004/03/22
 10:44 0

BRS 71 grating with index with change with peak USPAT 2004/03/22
 10:44 0

BRS 82 grating with index with change with peak USPAT; US-PGPUB
 2004/03/22 10:55 0

BRS 33 grating with (index near2 change near2 peak) USPAT; US-PGPUB
 2004/03/22 11:56 0

BRS 222 core with clad\$6 with coupl\$6 with grating USPAT; US-PGPUB
 2004/03/22 11:15 0

BRS 38 grating and (index near1 change near1 peak) USPAT; US-PGPUB
 2004/03/22 11:56 0

BRS 7 (grating and (index near1 change near1 peak)) not (grating with (index
 near2 change near2 peak)) USPAT; US-PGPUB 2004/03/22 12:14
 0

BRS 1 5830622.pn. USPAT; US-PGPUB 2004/03/22 12:14
 0